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PTO/SB/21 (03-03)
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	TRANSMITTAL			Filing Date	12/14	12/14/2001			
FORM			First Named Inventor	MAT	z ·				
(tt	n be used for	all corres	pondence after initial	filing)	Art Unit	2611			
					Examiner Name				
Tot	lai Number o	f Pages in	This Submission	9	Attorney Docket Number	BSC	1371		
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Date		28 Jan	uery 2005						
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Typed	or printed	d	Scott P. Zimmen	pen 🔨	100				
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Director:

The Assignee respectfully requests entry and consideration of the references listed on the enclosed PTO 1449 Forms. Because this Supplemental Information Disclosure Statement is submitted prior to a first office action, no fee is believed due.

If the Office has any questions, the Office is invited to contact the undersigned at (919) 387-6907 or scott@wzpatents.com.

Respectfully submitted,

Scott P. Zimmerman, Reg. No. 41,390 Attorney for Assignce

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet

(Use as many sheets as necessary)

of 9

Complete if Known						
Application Number	10/016,988					
Filing Date	12/14/2001					
First Named Inventor	MATZ					
Art Unit	2611					
Examiner Name	Unknown					
Attorney Docket Number	BS01371					

Examiner	Cite	Occument Number	Publication Date	T DOCUMENTS	
initials*	Cite No.1	Number-Kind Code ^{2 (7 known)}	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear
		^{US-} 5,948,061	9/7/1999	Merriman et al.	
		^{US-} 5,794,210	8/11/1998	Goldhaber et al.	
		US- 5,724,521	3-1998	Dedrick	
·		^{US-} 5,892,536	4-1999	Logan	
		^{US-} 5,600,364	2-1997	Hendricks	
		^{US-} 6,282,713	8-2001	Kitaukawa	-
		US- 6,477,704	11-2002	Cremia	
		US- 5,389,964	2-1995	Oberte	
		^{US-} 6,002,393	12-1999	Hite	
		^{US-} 4.912,552	3-1990	Allison	
		^{US-} 6,446,261	9-2002	Rosser	
		^{US-} 5,848,396	12-1998	Gerace	
		^{US-} 5,948,061	9-1999	Merriman	
		^{US-} 6,100,916	8-2000	August	
		US- 6,314,577	11/6/2001	Pocock	
		US- 5,892,508	4/6/1999	Howe	
		^{US-} 5,818,438	10/6/1998	Howe	
		^{US-} 6,076,094	6/13/2000	Cohen	
	Ţ	^{US-} 6,172,674	1/9/2001	Etheridge	

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Examiner Initials*	No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Т
		Country Code ³ "Number ⁴ "Kind Code ⁵ [# known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	₽¢
		WO 99 52285A	10/14/1999			\vdash
		WO 99 04561A	1/28/1999		 	-
		WO 99 45702A	9/10/1999			┢
		EP 0 424 648A	2/2/1991		 	┝
		EP 1162840 A2	12-2001	Wilson		
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Translation is attached.

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Attorney Docket Number BS01371

			U. S. PATEN	T DOCUMENTS		
Examiner C Initials* N		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where	
	110.	Number-Kind Code ^{2 (F known)}		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		^{US-} 6,252,586	6/26/2001	Freeman		
		^{US-} 5,861,516	8/1997	Carles		
		^{US-} 5,774,170	6-1998	Hite		
		^{US-} 5,758,257	5-1998	Herz		
		^{US-} 5,410,344	4-1995	Graves		
		^{US-} 5,754,393	5-1998	Herz		
		^{US-} 5,838,314	11-1998	Neel		
		^{US-} 6,029,045	1-2001	Alexander		
		^{US-} 6,463,468	10-2002	Buch	 	
		^{US-} 6,496,818	12-2002	Ponte		
		^{US-} 6,507,839	1-2003	Ponte	†	
		^{US-} 6,510,417	1-2003	Woods		
	[^{US-} 6,631,360	10-2003	Cook	—	
		^{US-} 4,602,279	7-1986	Freeman	 	
		us- 5,446,919	8-1995	Wilkins	 	
		^{US-} 5,585,865	12-1996	Amano		
		^{US-} 5,758,259	5-1998	Lawler	 	
	T	^{US-} 5,861,906	1-1999	Dunn	 	
		US- 5,973,683	10-1999	Cragun		

		FORE	GN PATENT DOCU	MENTS		
Examiner nitials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	Т
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Translation is attached.
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Attorney Docket Number

Examiner	Cite	<u> </u>	U. S. PATEN	T DOCUMENTS	
initials*	No.1	Document Number Number-Kind Cods ^{2 of Incom)}	Publication Date MM-DD-YYYY	Name of Patentes or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	^{U8-} 6,005,597	12-1999	Barrett	
		^{US-} 6,314,568	11-2001	Ochiai	
		^{US-} 6,457,010	9-2002	Eldering	
		US- 2002/0143647	10-2002	Headings	
		^{US-} 2002/0199197	12-2002	Winter	
		^{US-} 5,543,911	7-1996	Levitan	
		^{US-} 2003/0067554	4-2003	Klarfield	
		^{US-} 6,202,210	3-2001	Ludtke	
		^{US-} 5,630,119	5/13/1997	Aristides	
		^{US-} 5.917,481	6/29/1999	Rzeszewski	
_		^{US-} 5,983,227	11/9/1999	Nazem	
		^{US-} 5,038,211	8/6/1991	Hallenbeck	
		^{US-} 5,559,548	9/24/1996	Davis	
		^{US-} 6,463,585	10/2002	Hendricks	
_		US- 6,505,348	1-2003	Knowles	
		US- 6,185,614	2/2001	Cuomo	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cita No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	Т
		Country Code ³ "Number ⁴ "Kind Code ³ (# known)	MM-DD-YYYY	Peproant of orland bockingsit	Where Relevant Passages Or Relevant Figures Appear	
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Date Signature Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 9

Complete if Known					
Application Number	10/016,988				
Filing Date	12/14/2001				
First Named Inventor	MATZ				
Group Art Unit	2611				
Examiner Name					
Attorney Docket Number	BS01371				

	U.S. PATENT DOCUMENTS							
Examiner	Cite	U.S. Petent Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Initials *	No.'	Number (# known)	of Cited Document	Gited Document MM-DD-YYYY	Passages or Relevant Figures Appear			
		US- 3,798,610	Bliss et al.	03-19-1974				
		US- 3,886,302	Kosco	05-27-1975				
		US- 4,130,833	Chomet	12-19-1978				
		US- 4,258,386	Cheung	03-24-1981				
	<u> </u>	US- 4,381,861	Asip et al.	11-30-1982				
		US- 4,488,179	Kruger et al.	12-11-1984				
		US- 4,568,030	Nickerson et al.	01-21-1986				
		US- 4,667,591	Gray et al.	02-28-1986				
		US- 4,598,288	Yarbrough et al.	07-01-1986				
		US- 4,688,248	Tomizawa	08-18-1987				
		US- 4,689,661	Barbieri et al.	08-25-1987				
		US- 4,697,209	Kiewitt et al.	09-1987				
		US- 4,720,873	Goodman et al.	01-19-1988				
		US- 4,818,904	McKenna et al.	03-28-1989				
		US- 4,890,322	Russell, Jr.	12-2601989				
		US- 4,912,552	Aliison, III. et al.	03-27-1990				
		US- 5,010,585	Gerda	04-23-1991				
		US- 6,046,090	Wafker et al.	09-03-1991				
		US- 5,046,092	Walker et al.	09-03-1991				
		US- 6,055,924	Skutta	10-08-1991				
		US- 5,173,900	Miller et al.	12-22-1992	· · · · · · · · · · · · · · · · · · ·			
		US- 5,191, 645	Carlucci et al.	03-02-1993				
		US- 5,208,665	McCalley et al.	05-04-1993				
		US-5,247,347	Litteral et al.	09-21-1993				
		US- 5,249,044	VonKohorn	09-28-1993				
		US- 5,251,324 A	McMullan	10-1993				
		VS- 5,287,181	Holman	02-15-1994				
		US- 5,336,277	Harvey et al.	08-02-94				
		US- 5,338,315	Maeda et al.	08-16-1994				
		US- 5,343,240	Yu	08-30-1994	· · · · · · · · · · · · · · · · · · ·			
		US- 5,374,951	Welsh	12-20-1994				
		US- 5,357,278	Banker et al.	10-18-1994				
		US- 5,404,393	Remillard	04-04-1984				
		US- 5,410,328	Goldstein	04-1995				
		US- 5,446,919	Wilkins, Jeff K.	08-1995				
		US- 5,448,490	Blahut et el.	08-29-1995				
	T	US- 5, 500,681	Jones	03-1996				

Examiner Signature	Date Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known					
Application Number	10/016,988				
Filing Date	December 14, 2001				
First Named Inventor	MATZ				
Group Art Unit	2611				
Examiner Name					
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Examiner Initials *	Cite No.1	Number	Kind	Coc	de²	Nan	of Cited	intee or Applicant Document	Date of Publicat Ciled Docum MM-DD-YY	ent	Pages, Columna, Lines, Where Relevan Passages or Relevant Figures Appear
		US- 5,585					Law	er et al.	12-17-199	16	
		US- 5,608	.44	3			Smo	nal et et.	03-04-199	17	
	_	US- 5,619,2	247	A	L		Ŕ	USSO	04-1997		
		US- 5,661	,610	3			Carles	, John B.	08-1997		
		US- 5,698					N	latty	10-08-198	7	
		US- 5,724,	,520	5			Beyer	s il et al.	03-1998		
		US- 5,752,	159	•			Fau	et et al.	05-1998		
		US- 5,758,	257	, "	L.		Her	z et al.	05-1998		
		US- 5,774,	170)			Hite	et al.	06-1998		
<u> </u>		US- 5,778,	,182	2			Cath	ey et al.	07-07-199	8	-
		US- 5,818,4	38 I	31			How	e et el.	10-05-199	8	- "
		US-5,892,50	08 t	31			How	e et al.	04-06-199	9	
		US- 6,015,	344				Kelly	et al.	01-18-200	Ó	
		US- 6,076,08	94 E	31			Cohe	n et al.	06-13-200	0	
		US- 6,134,	531]	Trew	it et al.	10-2000		
		US- 6,172,67	74 E	31			Ethered	lge et al.	01-09-200	1	
		US- 6,202,					Lu	dtke	03-2001		
		US- 6,252,58	36 E	31			Freem	an et al.	06-26-200	1	
		US- 6,314,57	77 E	31			Po	cock	11-06-200	i	
		US- 6,446,26	31 B	11			Ro	9897	09-2002		
		US- 6,463,5	585				Hendrk	oks et al.	10-2002		
		US- 6,530,08	32 B	11			Del Se	sto et all.	03-2002		

FOREIGN PATENT DOCUMENTS									
~~		Foreign Patent Do	cument	Name of Patentee	Date of Publication of	Pages, Columns, Lines,	·		
No.1	Offic e ³	Number ⁴	Kind Code ⁵ (#known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Rejevant Passages or Rejevant Figures Appear	T _e		
		EP 1162840	0 A2	Wilson et al.	12-2001		-		
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Substitute for form 1449A/PTO Complete if Known **Application Number** 10/016,988 INFORMATION DISCLOSURE Filing Date December 21, 2001 STATEMENT BY APPLICANT First Named Inventor MATZ Group Art Unit 2611 (use as many sheets as necessary) **Examiner Name** Sheet Of 9 Attorney Docket Number BS01371

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
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-		PCT Publication No. WO 94/17608 (Kleft et al., 08-04-1994)					
		CAULEY, LESLIE, 'Microsoft, Belby Bell Form Video Alliance," The Well Street Journal, September 26, 1994.					
		U.S. Application No. 2002/0032906 A1 (Grossman, 03-2002)					
		U.S. Application No. 2002/0035600 A1 (Uliman et al., 03-2002)					
		U.S. Application No. 2002/0092019 A1 (Dwight, 07-11-2002)					
		U.S. Application No. 2002/0123928 A1 (Eldering et al., 09-2002)					
		U.S. Application No. 2002/0143847 A1 (Headings et al., 10-2002)					
-	,	U.S. Application No. 2003/0049967 A1 (Kinzo et al., 03-13-2003)					
		U.S. Application No. 2003/0110497 A1 (Yassin et al., 06-2003)					
		International Search Report for PCT /US02/40070 A1					

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	Application Number	10/016,988			
INFORMATION DISCLOSURE	Filing Date	12/14/2001			
INFORMATION DISCLOSURE	i Pirst Named Inventor	MATZ			
STATEMENT BY APPLICANT	Group Art Unit	2611			
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		"allNetDevices: - Report: Interactive TV Soon to Become Direct Marketing Tool,"	
		allNetDevices,	
	1	www.devices.internet.com/com_cgi/print/print.cgi?urf=http://devices/	
	 	report_interactive.htm, (11/16/01)pp.1-2.	
	1	"Liberate Technologies - Solutions," Digital Cable Two-Way,	Т
		www.solutions.liberate.com/architecture/dc2.html, (11/16/01) p. 1 of 1.	1
		"Liberate Technologies - Solutions," Digital Broadband Telco,	1
		www.solutions.liberate.com/architecture/db.html, (11/16/01) p. 1 of 1.	
		"Liberate Technologies - Solutions," Liberate Connect Suite,	
	<u> </u>	www.solutions.liberate.com./products/connect_sulte.html, (11/16/01) pp. 1-2.	
		"Liberate Technologies - Solutions," Liberate Imprint Server™,	_
		www.solutions.liberate.com./products/imprint_server.html, (11/16/01) p. 1 of 1.	
_		"Liberate Technologies - Solutions," Liberate Mediacast Server™.	_
		www.solutions.liberate.com/products/mediacast_server.html, (11/16/01) pp. 1-2.	1
	1	"Spike High Performance Server Array," Mixed Signals Technologies, Inc.,	
		www.mixedslgnals.com.itvinfo@mixedsignals.com, (2000) p. 1.	
		"power, flexibility, an control," Respond TV.www.respondtv.com/whyrespond.html (11/16/01) pp. 1-2.	
	 		┼~
		"It just clicks!," RespondTV, www.respondtv.com/inaction.html, (11/16/01) pp. 1-2.	1
		"The Wink System," Wink System Diagram,	1
		www.wink.com/contents/tech_diagram.shtml, (11/16/01) p. 1 of 1.	
_		"What is Wink?," www.wink.com/contents/whatiswink.shtml, (11/16/01) p. 1 of 1.	\top
		"How Wink Works," What is Wink: How wink works,	\top
	L	www.wink.com/contents./howitworks.shtml, (11/16/01) p. 1 of 1.	1
		"What is Wink: Examples," What is Wink - Examples,	+
		www.wink.com/contents/examples.shtml, (11/16/01) pp. 1-2.	
		"Nielsen Medla Research - Who We Are & What We Do."	
	ŀ	www.nielsenmedia.com/whoweare.html, (10/11/01) pp. 1-4.	

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